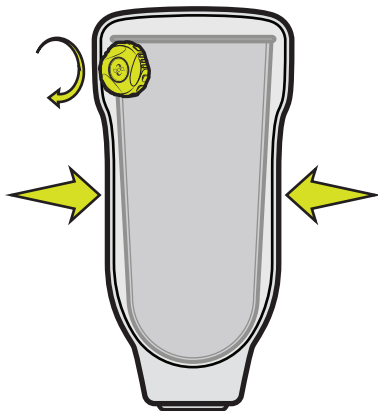




RevoFit2™ Lamination Kit

PK2000-320-05



Advisory:

Do not use on patients with neuropathy, neuromas, or other nerve issues.
Fabrication only by a certified professional, trained in the RevoFit System.
Filament will wear, inspect and replace regularly.

Consultatif:

Ne pas utiliser chez les patients atteints de neuropathie, de névrome ou d'autres problèmes nerveux. Fabrication uniquement par un professionnel certifié, formé au système RevoFit. Le filament sera porté, inspecté et remplacé régulièrement.

Beratend:

Nicht bei Patienten mit Neuropathie, Neuromen oder anderen Nervenproblemen anwenden.
Fertigung nur durch einen zertifizierten Fachmann, der im RevoFit System geschult wurde.
Filament wird regelmäßig getragen, kontrolliert und ersetzt.

Consultivo:

No lo use en pacientes con neuropatía, neuromas u otros problemas nerviosos.
Fabricación solo por un profesional certificado, entrenado en el sistema RevoFit.
El filamento se desgastará, inspeccionará y reemplazará regularmente.



REF PK001



(MDD) - 93/42/EEC
harmonized & notified body

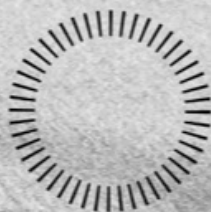


Click Medical, LLC
1205 Hilltop Parkway
Warehouse 101
Steamboat Springs, CO, USA
(970) 670-7012

WELCOME TO
RevoFitTM

Thank you for
being a champion
of **adjustability!**

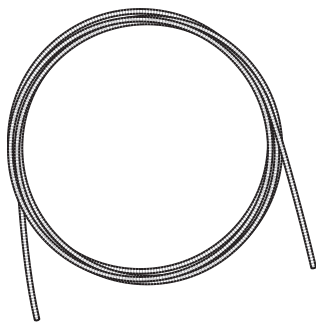
Your expertise gives
RevoFit technology
the **power to**
change lives.



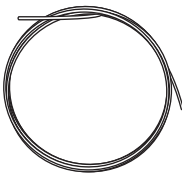
CLICK

RevoFit2™ Lamination Kit Contents:

6ft Teflon Tubing



7ft Lace



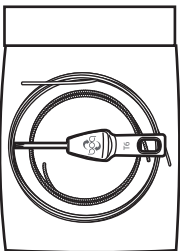
Lace Tool



RevoFit2 Lamination Dummy



High Power Boa Dial



Patient Replacement Lace Pack

Recommended Designs:



Below Knee:
3 Panel Design
or Symes Door



Above Knee:
2 System with
Medial/Lateral Panels +
Adjustable Strap

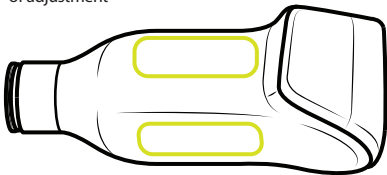
+Additional Kit Required



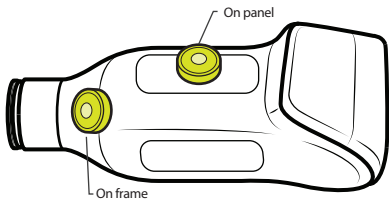
Recommended
Suspension System:
RevoLock™ Lanyard Kit
PN:3000-220-05

Design Overview:

- 1 Determine location of panels or areas of adjustment

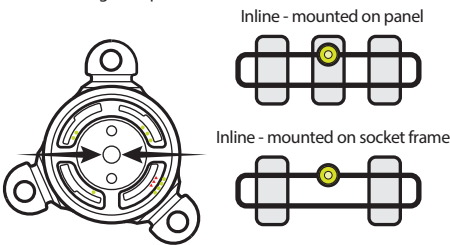


- 2 Determine location of reel

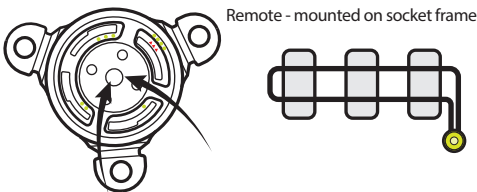


- 3 Determine lace routing

For Inline Routing - Use port II and III

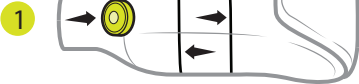


For Inline Routing - Use port I and II



Fabrication Overview:

Glue on RevoFit Components



Laminate



Cut Out Windows



Install + Shape Pads



Lace Socket

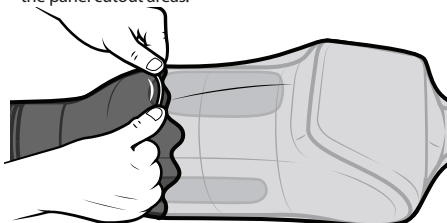


Install Reel + Tune Pads

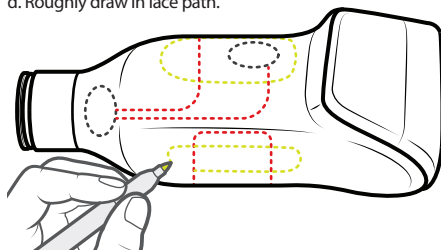


Lamination Instructions:

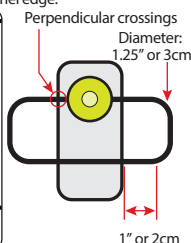
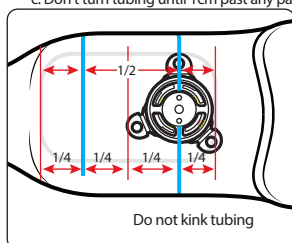
- 1 Prep the mold with a thin first lamination layer:
Reinforce areas under the tubing and under the panel cutout areas.



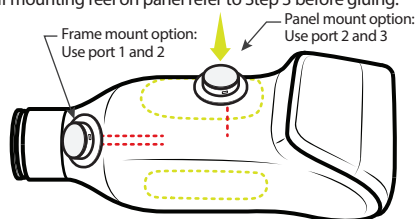
- 2 a. Roughly sand socket.
b. Draw in trim lines.
c. Determine reel, panel and lace path location.
d. Roughly draw in lace path.



- 3 Draw tube guide lines:
a. Ensure that lace path crosses all panels with the 1/4 spacing rule.
b. Ensure tubing crosses panels perpendicularly.
c. Don't turn tubing until 1cm past any panel edge.

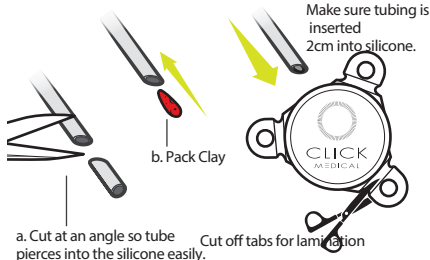


- 4 Reel mounting:
If mounting reel on frame, glue it into place now.
If mounting reel on panel refer to Step 3 before gluing.

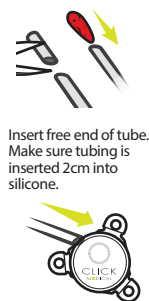
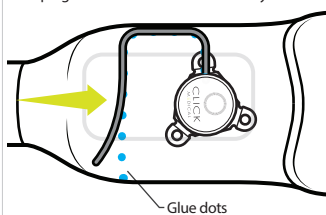


Note: Indicate position of lace path

- 5 Trim one tube, pack with clay, insert into bayonet:
c. Insert Tube
Make sure tubing is inserted 2cm into silicone.

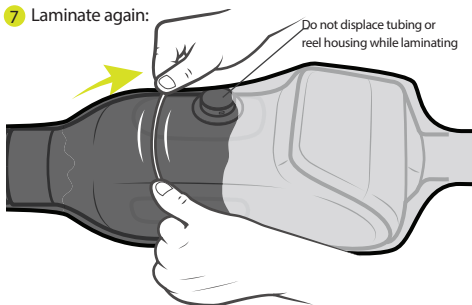


- 6 Glue on tubing:
a. Glue on tubing according to lace pattern.
b. Cut second end of tubing to length, plug and insert second end into bayonet.

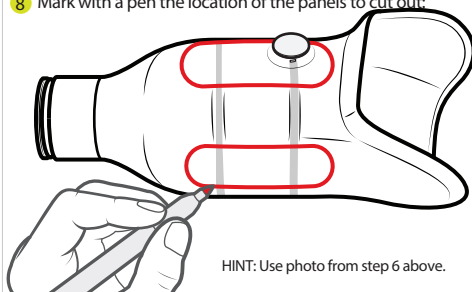


NOTE: Take picture of socket for reference after second lamination.

- 7 Laminate again:
Do not displace tubing or reel housing while laminating



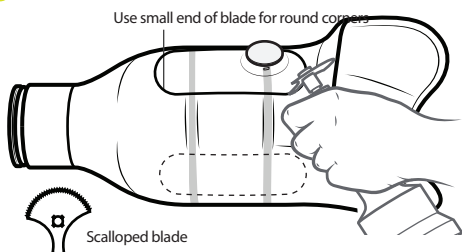
- 8 Mark with a pen the location of the panels to cut out:



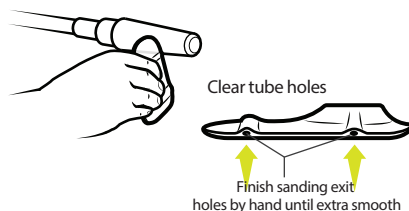
HINT: Use photo from step 6 above.

Lamination Instructions Continued:

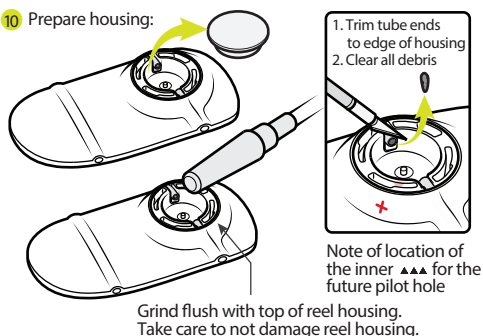
9 Cut out the panels:



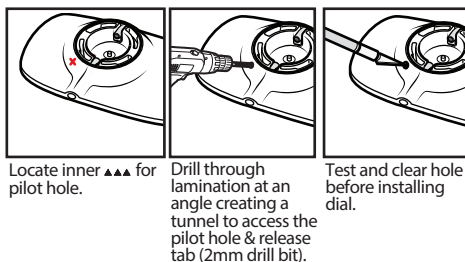
Sand edges



10 Prepare housing:



11 Drill pilot hole to access tab for reel removal:

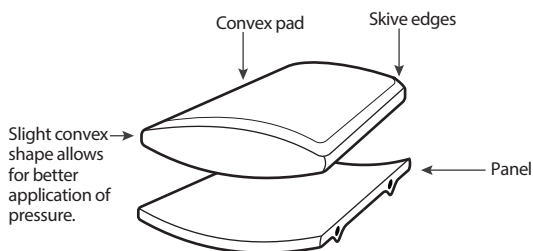


12 Fabricate and install pads:

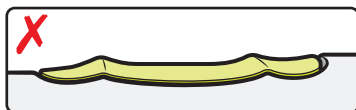
Pad thickness, material and shape are used to refine pressure and fit.

Pad Material: Pads should be dense enough to create pressure and not compress under tension.

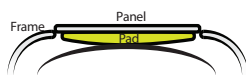
Pad Thickness: Average 3/16" (4.75mm) Push shore: 35



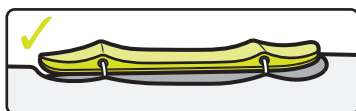
INCORRECT - Pad too thin when panel is flush with socket



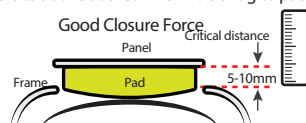
Weak Closure Force



CORRECT - Pad is the correct thickness when panel sits above socket when fit is snug to patient

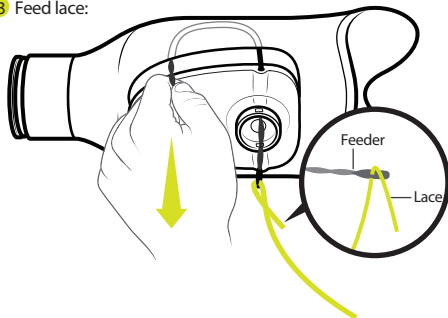


Good Closure Force

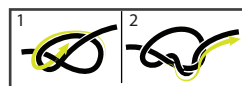


Lamination Instructions Continued:

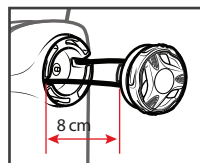
13 Feed lace:



14 Attach lace to reel:

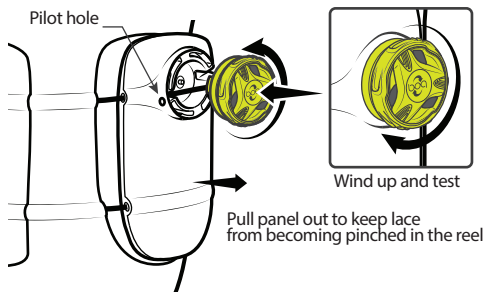


Leave 8cm of lace on both ends



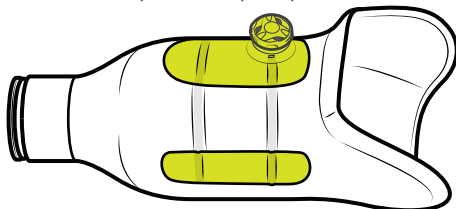
Insert laces into smallest end of pass through on spool. Tie double overhand knots on each end.

15 Insert reel into socket - turn counter-clockwise to lock:



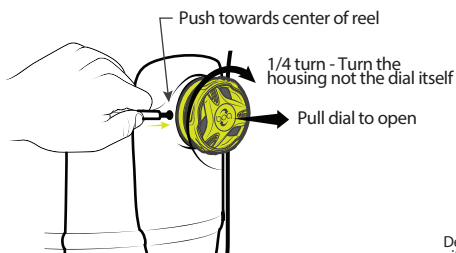
✓ Finished!

- Fit patient
- Tune in fit, by refining pad shape... if necessary.
- Provide IFU's and replacement lace pack to patient



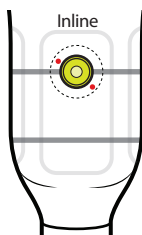
How to remove dial:

- Open dial
- Use tool to press inward on tab
- Simultaneously turn housing clockwise

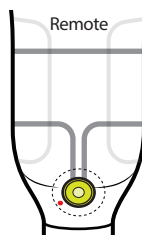


Tab location:

If you inserted the reel PRIOR to drilling an access hole use vise grip instructions below. Once dial is removed, drill pilot hole.



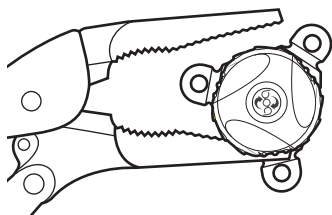
Depending on the location, either at 4 o'clock or 11 o'clock.



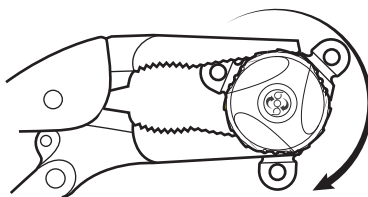
Always at 8:30.

Locate tab (see above)

Lock on to housing of dial with needle nose vise grips.



Rotate clockwise to remove





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Warehouse 101
Steamboat Springs CO, 80487

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